

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/605,923  
Source: 1FW0  
Date Processed by STIC: 1/18/05

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 01/18/2005

PATENT APPLICATION: US/10/605,923

TIME: 21:32:53

Input Set : D:\SEQ\_LIST.txt

Output Set: N:\CRF4\01182005\J605923.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD  
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES  
 AND  
 6 USES THEREOF  
 8 <130> FILE REFERENCE: 55000  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/605,923  
 C--> 10 <141> CURRENT FILING DATE: 2003-11-06  
 10 <160> NUMBER OF SEQ ID NOS: 1515668  
 12 <170> SOFTWARE: PatentIn version 3.2  
 14 <210> SEQ ID NO: 1  
 15 <211> LENGTH: 81  
 16 <212> TYPE: DNA  
 17 <213> ORGANISM: Homo Sapiens  
 19 <400> SEQUENCE: 1  
 20 actgtggaat gcctgcgggg tgatgttgat attctaattgg agttcctgct caatgtcacc 60  
 22 acagcaccag aatttcgtcg t 81  
 25 <210> SEQ ID NO: 2  
 26 <211> LENGTH: 94  
 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Homo Sapiens  
 30 <400> SEQUENCE: 2  
 31 gtcagaaccc ttttccacgt gcagaatggc tttgatggct tgtgtgcgct atccgttcta 60  
 33 agccattgct gaccgttccc ctggggggggc tggc 94  
 36 <210> SEQ ID NO: 3  
 37 <211> LENGTH: 65  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: Homo Sapiens  
 41 <400> SEQUENCE: 3  
 42 ccaccagtcc ttgcactgtt ctgacacttt cccaggagg aaaacaagta caaaggttac 60  
 44 ggtgg 65  
 47 <210> SEQ ID NO: 4  
 48 <211> LENGTH: 64  
 49 <212> TYPE: DNA  
 50 <213> ORGANISM: Homo Sapiens  
 52 <400> SEQUENCE: 4  
 53 ggcataagta gaagagattg ttaagaaggg tattcatgtg tctttgctct ttctgcttta 60  
 55 tgcc 64  
 58 <210> SEQ ID NO: 5  
 59 <211> LENGTH: 88  
 60 <212> TYPE: DNA  
 61 <213> ORGANISM: Homo Sapiens  
 63 <400> SEQUENCE: 5  
 64 gggttcagtat tctcttaggt gattatattc tctcatgtac agttacagga aattaaaatg 60  
 66 ttaaagtaac ctaaaatgaa ttcagacc 88

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69 <210> SEQ ID NO: 6
70 <211> LENGTH: 119
71 <212> TYPE: DNA
72 <213> ORGANISM: Homo Sapiens
74 <400> SEQUENCE: 6
75 cggccgcccga gttccgcggc tccgggagcg aagcgcgcac ctgtgaggca gacggcacct      60
77 cctgcgaccg tcgccgccac cgccgccgcc gccgccgggc gccgaggggc tggcgggcg      119
80 <210> SEQ ID NO: 7
81 <211> LENGTH: 109
82 <212> TYPE: DNA
83 <213> ORGANISM: Homo Sapiens
85 <400> SEQUENCE: 7
86 ctgcggagcc cgcgtcgcag cagcccggac aggaagattg gtctggatgt ggggccggtc      60
88 ttacagtcgc gggccaggat gagggcaggt tgcgacagcg cgcacccgg      109
91 <210> SEQ ID NO: 8
92 <211> LENGTH: 90
93 <212> TYPE: DNA
94 <213> ORGANISM: Homo Sapiens
96 <400> SEQUENCE: 8
97 ctgcagccaa gtggaggatga ctgggtgatg aatacaatgt ggaaagcatt gatggtcagc      60
99 caggtgcctt cacctgctat ttggatgcag      90
102 <210> SEQ ID NO: 9
103 <211> LENGTH: 68
104 <212> TYPE: DNA
105 <213> ORGANISM: Homo Sapiens
107 <400> SEQUENCE: 9
108 ccccagcatc tgatgttttg agaagtgcac ggagtttcct aaactttgca cagaagaata      60
110 tcctgggg      68
113 <210> SEQ ID NO: 10
114 <211> LENGTH: 63
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo Sapiens
118 <400> SEQUENCE: 10
119 gaggcaggatg gatcataggt caaaagatcg agacatcctg gcaatatggg gaaacctcgt      60
121 ctc      63
124 <210> SEQ ID NO: 11
125 <211> LENGTH: 105
126 <212> TYPE: DNA
127 <213> ORGANISM: Homo Sapiens
129 <400> SEQUENCE: 11
130 ttcatctata taatagaaac gcacacacac gaaagagaat cttctgactt aaatacaact      60
132 ttcatggagt tcttcaccac ttatctgtct ctgttaaaat ctgaa      105
135 <210> SEQ ID NO: 12
136 <211> LENGTH: 70
137 <212> TYPE: DNA
138 <213> ORGANISM: Homo Sapiens
140 <400> SEQUENCE: 12
141 agcgttttca gttgctggag gggccccctg agtcgatggg cctgaggccg atgactggaa      60
143 tgttgacgct      70

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146 <210> SEQ ID NO: 13
147 <211> LENGTH: 72
148 <212> TYPE: DNA
149 <213> ORGANISM: Homo Sapiens
151 <400> SEQUENCE: 13
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154 ttgagggcgt tg      72
157 <210> SEQ ID NO: 14
158 <211> LENGTH: 63
159 <212> TYPE: DNA
160 <213> ORGANISM: Homo Sapiens
162 <400> SEQUENCE: 14
163 tctacaaagt gccgtccact gagactgagg ccttggtctc caatctgatg ggcatgtttg      60
165 aga      63
168 <210> SEQ ID NO: 15
169 <211> LENGTH: 60
170 <212> TYPE: DNA
171 <213> ORGANISM: Homo Sapiens
173 <400> SEQUENCE: 15
174 tgtatacaga ggtgactcgc tacctggact tcaaggtggt ggagggcagc tttgtctaca      60
177 <210> SEQ ID NO: 16
178 <211> LENGTH: 80
179 <212> TYPE: DNA
180 <213> ORGANISM: Homo Sapiens
182 <400> SEQUENCE: 16
183 cttcttaatt cttaataaag catttctgtg taaaagggtc atttccaagt acaagaaaac      60
185 ctccactgaa agctaagaag      80
188 <210> SEQ ID NO: 17
189 <211> LENGTH: 74
190 <212> TYPE: DNA
191 <213> ORGANISM: Homo Sapiens
193 <400> SEQUENCE: 17
194 gagaaagggg ctggctatgt tgcttaggtt ggtctcaaac tcttggtctc aagtaatctg      60
196 ccagtctcag tctc      74
199 <210> SEQ ID NO: 18
200 <211> LENGTH: 67
201 <212> TYPE: DNA
202 <213> ORGANISM: Homo Sapiens
204 <400> SEQUENCE: 18
205 atggtagtat gagaaccgtt tgtgataata gaaaccaga ctgtgcttaa atgtgctaga      60
207 ctaccat      67
210 <210> SEQ ID NO: 19
211 <211> LENGTH: 91
212 <212> TYPE: DNA
213 <213> ORGANISM: Homo Sapiens
215 <400> SEQUENCE: 19
216 ggtccgagcg caggcagaac ttgccctggc cctgggtcta gggcgctggg ctctgaggct      60
218 gagagctggg tgggaagtgc ctggcggggc c      91
221 <210> SEQ ID NO: 20

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222 <211> LENGTH: 66
223 <212> TYPE: DNA
224 <213> ORGANISM: Homo Sapiens
226 <400> SEQUENCE: 20
227 cccagcttga gtgaactgca ctgtgacaag cttgcatgtg gatcctgaga acttcaagct 60
229 cctggg 66
232 <210> SEQ ID NO: 21
233 <211> LENGTH: 63
234 <212> TYPE: DNA
235 <213> ORGANISM: Homo Sapiens
237 <400> SEQUENCE: 21
238 gaaggtgctg acttccttgg gagatgccat aaagcacctg ggatgatctc aaggggcacc 60
240 ttt 63
243 <210> SEQ ID NO: 22
244 <211> LENGTH: 66
245 <212> TYPE: DNA
246 <213> ORGANISM: Homo Sapiens
248 <400> SEQUENCE: 22
249 gctggaggag aaaccctggg aaggctcctg gttgtctacc catggaccca gaggttcttt 60
251 gacagc 66
254 <210> SEQ ID NO: 23
255 <211> LENGTH: 71
256 <212> TYPE: DNA
257 <213> ORGANISM: Homo Sapiens
259 <400> SEQUENCE: 23
260 aggggcccac aaggcaggaa catcctttgg gggtttgtgc tgctgtcata cggttcctgt 60
262 gttcagtcctt 71
265 <210> SEQ ID NO: 24
266 <211> LENGTH: 131
267 <212> TYPE: DNA
268 <213> ORGANISM: Homo Sapiens
270 <400> SEQUENCE: 24
271 cttcaagcct cctgaggaga atctagatgt ctcaggtaca aagaggtttt aatttcacag 60
273 catctccaac agcgcacttt gggatgatgtg gaccattctg tattgagcag aaattttcta 120
275 atggaaggaa g 131
278 <210> SEQ ID NO: 25
279 <211> LENGTH: 66
280 <212> TYPE: DNA
281 <213> ORGANISM: Homo Sapiens
283 <400> SEQUENCE: 25
284 ctcttaggcc taacatgaga tcaggtaagc aatatagaat aaaacctttc tcttagcccc 60
286 aaagag 66
289 <210> SEQ ID NO: 26
290 <211> LENGTH: 70
291 <212> TYPE: DNA
292 <213> ORGANISM: Homo Sapiens
294 <400> SEQUENCE: 26
295 gagggaaagt atgcacagtc cgtgtcaggg ttagaaaacc ctgaaagagg tacctgagta 60
297 tagagaactc 70

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300 <210> SEQ ID NO: 27
301 <211> LENGTH: 90
302 <212> TYPE: DNA
303 <213> ORGANISM: Homo Sapiens
305 <400> SEQUENCE: 27
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308 ggaacttggt aaatatttgt tgaatgaatg 90
311 <210> SEQ ID NO: 28
312 <211> LENGTH: 77
313 <212> TYPE: DNA
314 <213> ORGANISM: Homo Sapiens
316 <400> SEQUENCE: 28
317 ctagagtatc aaacattggt ccagtaagaa gttcaagagt acatttaggg ctatcttaag 60
319 aaatatgaat actttgg 77
322 <210> SEQ ID NO: 29
323 <211> LENGTH: 71
324 <212> TYPE: DNA
325 <213> ORGANISM: Homo Sapiens
327 <400> SEQUENCE: 29
328 gtagaaaaat aagagagtgt ctttaaaaaa aataatcaaa tgctttttga aagacctgtt 60
330 ctcttcactg c 71
333 <210> SEQ ID NO: 30
334 <211> LENGTH: 76
335 <212> TYPE: DNA
336 <213> ORGANISM: Homo Sapiens
338 <400> SEQUENCE: 30
339 cagttcatgg aggggataca agacggaata tttggtagac aataaagttc acgcaagaag 60
341 accctttggt atactg 76
344 <210> SEQ ID NO: 31
345 <211> LENGTH: 92
346 <212> TYPE: DNA
347 <213> ORGANISM: Homo Sapiens
349 <400> SEQUENCE: 31
350 ggaagctaaa ccaggcacag taactgacac catgtaggtt gattatattt tgcattctccc 60
352 tgcaagtctg ttttatgtta tttatagctt cc 92
355 <210> SEQ ID NO: 32
356 <211> LENGTH: 80
357 <212> TYPE: DNA
358 <213> ORGANISM: Homo Sapiens
360 <400> SEQUENCE: 32
361 tgtcactgag cgagtacagc ccctggaagt ggctttggaa acattgtctt ctgcagaggt 60
363 ctgtgctggg atctatgaca 80
366 <210> SEQ ID NO: 33
367 <211> LENGTH: 82
368 <212> TYPE: DNA
369 <213> ORGANISM: Homo Sapiens
371 <400> SEQUENCE: 33
372 caaactagta gactgatgag ctggattgct tagattgata acatttacaa ataggagtcc 60
374 agttgacatg ctattaatgt tg 82

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/605,923

DATE: 01/18/2005

TIME: 21:32:54

Input Set : D:\SEQ\_LIST.txt

Output Set: N:\CRF4\01182005\J605923.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date